

University of Groningen

Mapping tropical forest trees using high-resolution aerial digital photographs

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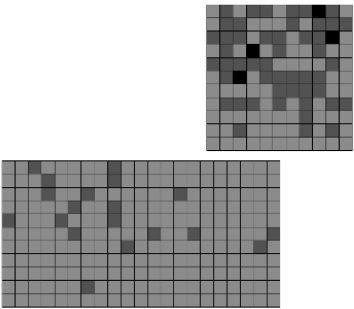
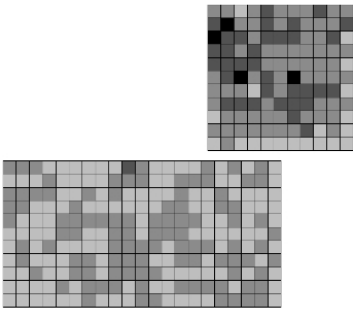
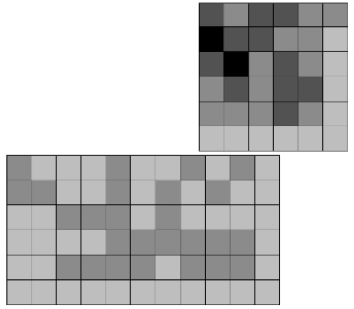
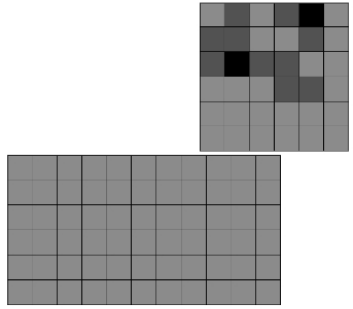
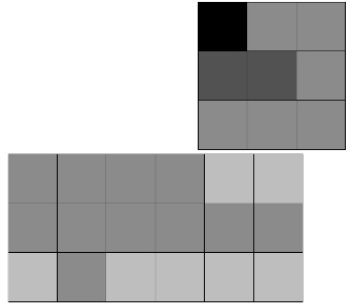
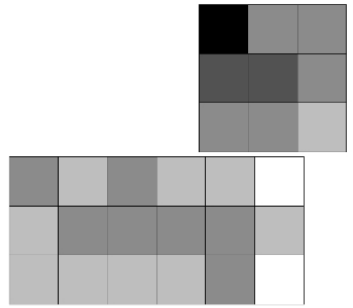
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Mapping Tropical Forest Trees Using High-Resolution Aerial Digital Photographs

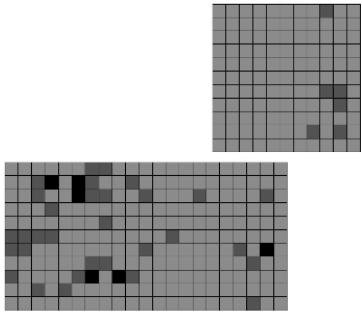
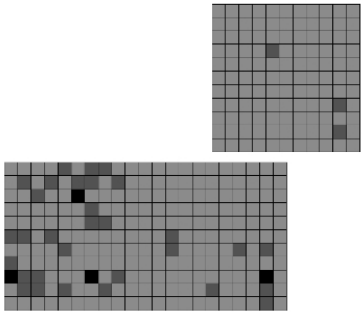
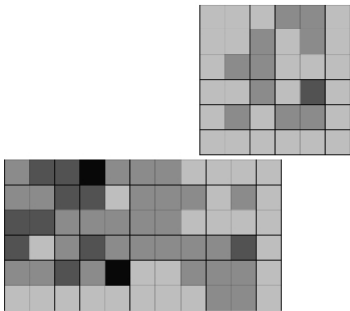
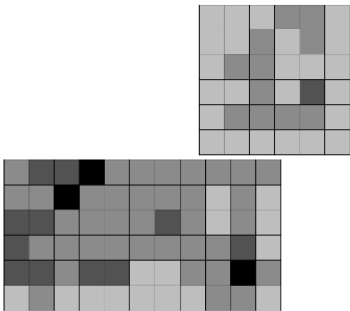
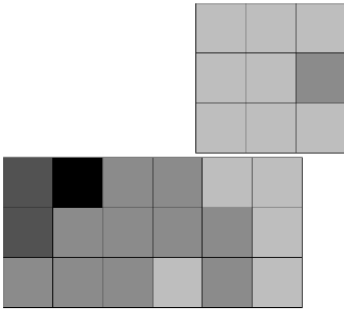
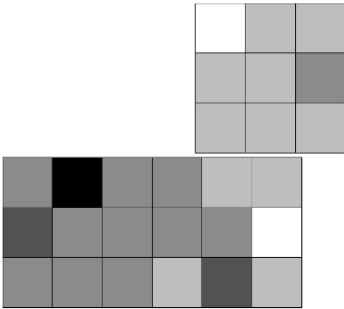
Carol X. Garzon-Lopez, Stephanie A. Bohlman, Han Olf and Patrick A. Jansen

APPENDIX S1. Density maps of the 50-ha (rectangle) and 25-ha (square) plots using various grid sizes for *Astrocaryum standleyanum*, *Dipteryx panamenisis* and *Jacaranda copaia*. Tree density is represented by a gradient of 4 densities in proportions of the total number of individuals (*i.e.*, 25, 50, 75, 100), from low-density areas (light) to high tree density areas (dark).

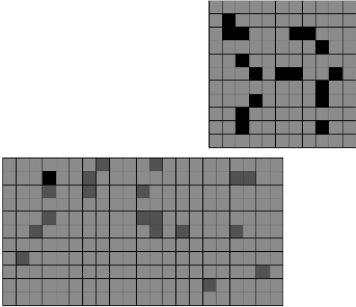
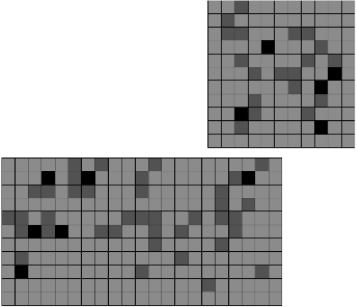
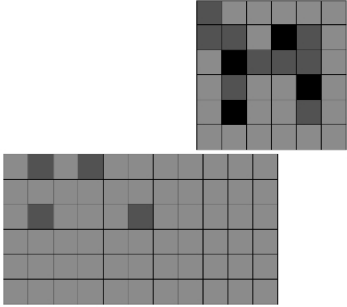
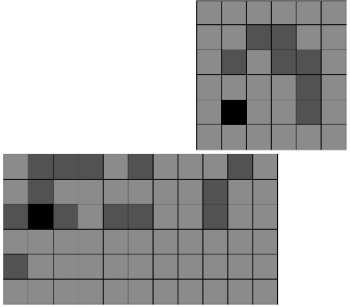
Astrocaryum standleyanum

Grid size	Density	
	Aerial photos-based	Ground-based
50 x 50 m		
100 x 100 m		
200 x 200 m		

Jacaranda copaia

Grid size	Density	
	Aerial photos-based	Ground-based
50 x 50 m		
100 x 100 m		
200 x 200 m		

Dipteryx panamensis

Grid size	Density	
	Aerial photos-based	Ground-based
50 x 50 m		
100 x 100 m		
200 x 200 m	